

DEVON ENERGY
JONES CANYON FED 4 #8

slot #1
INDIAN BASIN
Eddy County New Mexico

P R O P O S A L L I S T I N G

by
Baker Hughes INTEQ

Your ref : PO 2DSX RH/BW
Our ref : prop3280
License :

Date printed : 13-May-2002
Date created : 7-May-2002
Last revised : 13-May-2002

Field is centred on n32 30 0.000,w104 30 0
Structure is centred on 449384.300,515037.000,999.00000,N

Slot location is n32 24 57.038,w104 29 50.485
Slot Grid coordinates are N 515037.000, E 449384.300
Slot local coordinates are 0.00 N 0.00 E

Projection type: mercator - New Mexico East (3001), Spheroid: Clarke - 1866
Reference North is Grid North



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PROPOSAL LISTING Page 1
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Measured Depth	Inclin Degrees	Azimuth Degrees	True Vert Depth	R E C T A N G U L A R C O O R D I N A T E S	Dogleg Deg/100ft	Vert Sect	G R I D Easting	C O O R D S Northing
0.00	0.00	151.16	0.00	0.00N	0.00E	0.00	449384.30	515037.00
500.00	0.00	151.16	500.00	0.00N	0.00E	0.00	449384.30	515037.00
1000.00	0.00	151.16	1000.00	0.00N	0.00E	0.00	449384.30	515037.00
1500.00	0.00	151.16	1500.00	0.00N	0.00E	0.00	449384.30	515037.00
2000.00	0.00	151.16	2000.00	0.00N	0.00E	0.00	449384.30	515037.00
2500.00	0.00	151.16	2500.00	0.00N	0.00E	0.00	449384.30	515037.00
3000.00	0.00	151.16	3000.00	0.00N	0.00E	0.00	449384.30	515037.00
3500.00	0.00	151.16	3500.00	0.00N	0.00E	0.00	449384.30	515037.00
4000.00	0.00	151.16	4000.00	0.00N	0.00E	0.00	449384.30	515037.00
4500.00	0.00	151.16	4500.00	0.00N	0.00E	0.00	449384.30	515037.00
4515.00	0.00	151.16	4515.00	0.00N	0.00E	0.00	449384.30	515037.00
4615.00	1.50	151.16	4614.99	1.15S	0.63E	1.50	449384.93	515035.85
4715.00	3.00	151.16	4714.91	4.59S	2.53E	1.50	449386.83	515032.41
4815.00	4.50	151.16	4814.69	10.31S	5.68E	1.50	449389.98	515026.69
4915.00	6.00	151.16	4914.27	18.33S	10.09E	1.50	449394.39	515018.67
5015.00	7.50	151.16	5013.57	28.62S	15.76E	1.50	449400.06	515008.38
5115.00	9.00	151.16	5112.54	41.19S	22.69E	1.50	449406.99	514995.81
5215.00	10.50	151.16	5211.09	56.03S	30.86E	1.50	449415.16	514980.97
5315.00	12.00	151.16	5309.16	73.11S	40.27E	1.50	449424.57	514963.89
5415.00	13.50	151.16	5406.70	92.45S	50.92E	1.50	449435.22	514944.55
5515.00	15.00	151.16	5503.62	114.01S	62.79E	1.50	449447.09	514922.99
5615.00	16.50	151.16	5599.86	137.78S	75.88E	1.50	449460.18	514899.22
5715.00	18.00	151.16	5695.36	163.76S	90.19E	1.50	449474.49	514873.24
5815.00	19.50	151.16	5790.05	191.91S	105.70E	1.50	449490.00	514845.09
5848.33	20.00	151.16	5821.42	201.78S	111.13E	1.50	449495.43	514835.22

All data in feet unless otherwise stated. Calculation uses minimum curvature method.
Coordinates from slot #1 and TVD from rotary table.

Bottom hole distance is 531.89 on azimuth 151.16 degrees from wellhead.

Vertical section is from N 0.00 E 0.00 on azimuth 150.16 degrees.

Grid is mercator - New Mexico East (3001).

Grid coordinates in FEET and computed using the Clarke - 1866 spheroid

Presented by Baker Hughes INTEQ

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PROPOSAL LISTING Page 2
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Measured Depth	Inclin Degrees	Azimuth Degrees	True Vert Depth	R E C T A N G U L A R C O O R D I N A T E S	Dogleg Deg/100ft	Vert Sect	G R I D E a s t i n g	C O O R D S N o r t h i n g
5853.83	20.00	151.16	5826.58	203.42S	0.00	232.20	449496.34	514833.58
5888.25	19.60	151.16	5858.97	213.64S	1.15	243.86	449501.96	514823.36
5988.25	18.45	151.16	5953.51	242.19S	1.15	276.46	449517.69	514794.81
6088.25	17.30	151.16	6048.68	269.08S	1.15	307.14	449532.50	514767.92
6188.25	16.14	151.16	6144.45	294.28S	1.15	335.91	449546.38	514742.72
6288.25	14.99	151.16	6240.78	317.78S	1.15	362.74	449559.32	514719.22
6388.25	13.84	151.16	6337.63	339.59S	1.15	387.63	449571.33	514697.41
6488.25	12.68	151.16	6434.96	359.68S	1.15	410.56	449582.40	514677.32
6588.25	11.53	151.16	6532.74	378.05S	1.15	431.53	449592.52	514658.95
6688.25	10.38	151.16	6630.91	394.70S	1.15	450.53	449601.68	514642.30
6788.25	9.22	151.16	6729.45	409.61S	1.15	467.56	449609.90	514627.39
6888.25	8.07	151.16	6828.31	422.78S	1.15	482.59	449617.15	514614.22
6988.25	6.92	151.16	6927.46	434.21S	1.15	495.63	449623.44	514602.79
7088.25	5.77	151.16	7026.84	443.88S	1.15	506.68	449628.77	514593.12
7188.25	4.61	151.16	7126.43	451.80S	1.15	515.72	449633.14	514585.20
7288.25	3.46	151.16	7226.18	457.97S	1.15	522.76	449636.53	514579.03
7388.25	2.31	151.16	7326.05	462.37S	1.15	527.79	449638.96	514574.63
7488.25	1.15	151.16	7426.01	465.02S	1.15	530.80	449640.41	514571.98
7588.25	0.00	151.16	7526.00	465.90S	1.15	531.81	449640.90	514571.10
8000.00	0.00	151.16	7937.75	465.90S	0.00	531.81	449640.90	514571.10
8195.25	0.00	151.16	8133.00	465.90S	0.00	531.81	449640.90	514571.10
8500.00	0.00	151.16	8437.75	465.90S	0.00	531.81	449640.90	514571.10
8638.25	0.00	151.16	8576.00	465.90S	0.00	531.81	449640.90	514571.10
8762.25	0.00	151.16	8700.00	465.90S	0.00	531.81	449640.90	514571.10

All data in feet unless otherwise stated. Calculation uses minimum curvature method.
Coordinates from slot #1 and TVD from rotary table.
Bottom hole distance is 531.89 on azimuth 151.16 degrees from wellhead.
Vertical section is from N 0.00 E 0.00 on azimuth 150.16 degrees.
Grid is mercator - New Mexico East (3001).
Grid coordinates in FEET and computed using the Clarke - 1866 spheroid
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Comments in wellpath

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MD TVD Rectangular Coords. Comment

7588.25	7526.00	465.90S	256.60E	TOP OF WOLFECAMP
8195.25	8133.00	465.90S	256.60E	TOP OF CISCO
8638.25	8576.00	465.90S	256.60E	BASE OF CISCO
8762.25	8700.00	465.90S	256.60E	TID

Targets associated with this wellpath

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Target name	Geographic Location	T.V.D.	Rectangular Coordinates	Revised
TID		8700.00	465.90S	256.60E 7-May-2002

DEVON ENERGY

Structure : JONES CANYON FED 4 #8

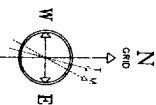
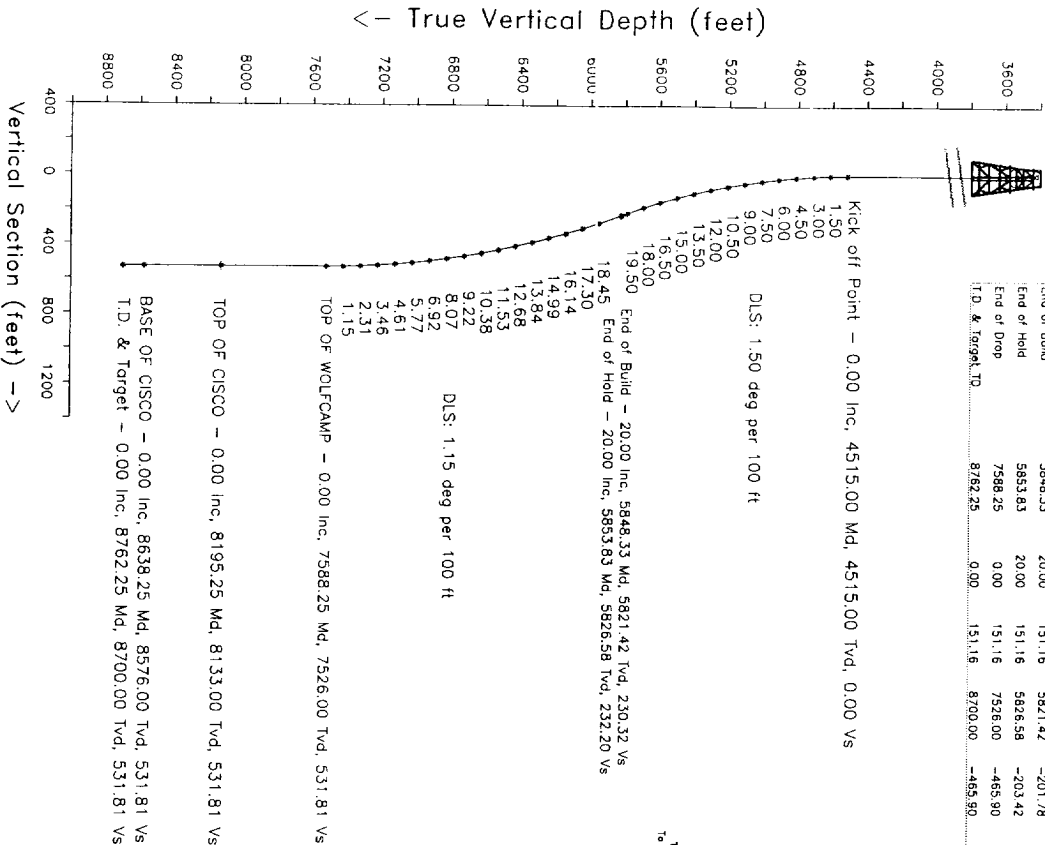
Slot : slot #1

Field : INDIAN BASIN

Location : Eddy County New Mexico

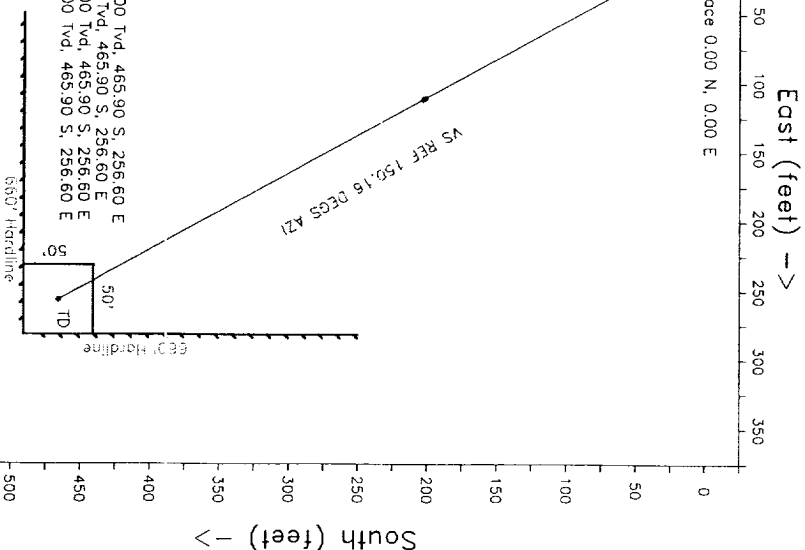
WELL PROFILE DATA

Point	MD	Inc	Dir	TVD	North	East	V. Sect	Deg/100
On	0.00	0.00	151.16	0.00	0.00	0.00	0.00	0.00
KOP	4515.00	0.00	151.16	4515.00	0.00	0.00	0.00	0.00
End of Build	5848.33	20.00	151.16	5821.42	-201.78	111.13	230.32	1.50
End of Hole	5853.83	20.00	151.16	5826.58	-203.42	112.04	232.20	0.00
End of Drop	7588.25	0.00	151.16	7526.00	-465.90	256.60	531.81	1.15
T.D. & Target T.D.	8762.25	0.00	151.16	8700.00	-465.90	256.60	531.81	0.00



7-May-2002 (source: 8604)
Magnetic North is 9.08 degrees East of True North
To correct azimuth from Magnetic to Grid add 9.16 deg
To correct azimuth from Grid to Magnetic subtract 9.16 deg

TOP OF WOLFCAMP - 7526.00 Tvd, 465.90 S, 256.60 E
TOP OF CISCO - 8133.00 Tvd, 465.90 S, 256.60 E
BASE OF CISCO - 8576.00 Tvd, 465.90 S, 256.60 E
T.D. & Target - 8700.00 Tvd, 465.90 S, 256.60 E



STRUCTURE SET-UP REFERENCE

LAT : 32.24 57.038 N
LONG : 104.29 50.485 W
X = 449384.3 Y = 515037.0

PROJECTION: MERCATOR

Mercator Zone: New Mexico East

Spheroid Used: Clarke - 1866

Data Source: BCGM

Dip Angle: 60.42 deg

Field Strength: 49610.96 nT

Approved By: _____

Title: _____

Date: _____

INTEQ

BAKER
HUGHES

Created By: Kellym
Date plotted: 13-May-2002

Plot Reference is PD 205X RH/BW.

Coordinates are in feet reference slot #1.

True Vertical Depths are reference rotary table.

ICF45

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